

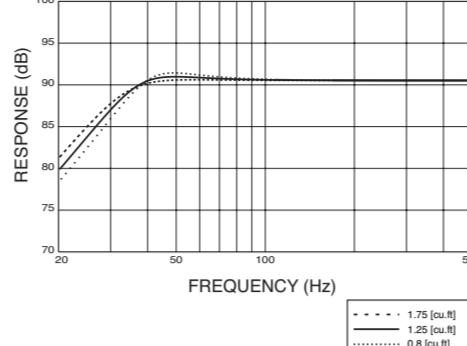
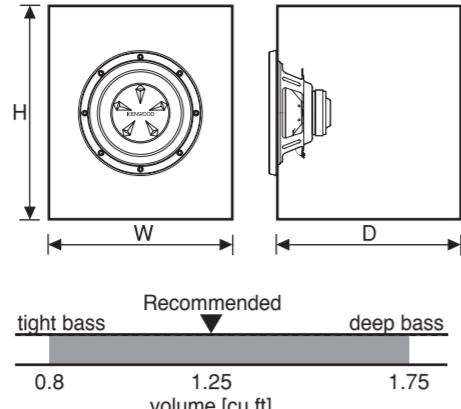
— KFC-W112S —

Technical specifications

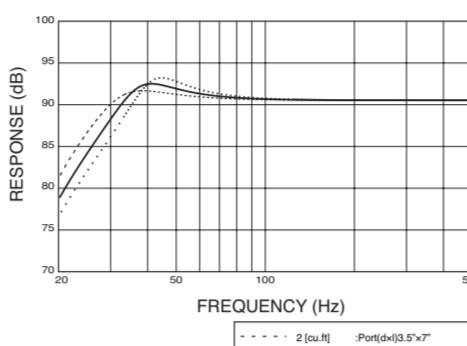
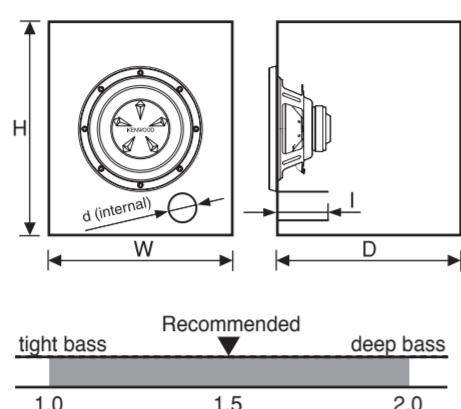
	SYMBOL	UNIT	KFC-W112S
Nominal Impedance	Z	Ω	8
DC Resistance	Revc	Ω	6.3
Voice Coil Inductance	Levc	mH	3.2
Piston Area	Sd	sq.m	0.048
Force Factor	BL	T·m	15.4
Volume Acoustic Compliance	Vas	liter	87.7
		cu.ft	3.0
Moving Mass	Mms	g	119.5
Resonance Frequency	Fs	Hz	28
Mechanical Q Factor	Qms		10.4
Electrical Q Factor	Qes		0.613
Total Q Factor	Qts		0.579
Peak Power		W	800
Peak Excursion	Xmax	mm	7.7
Displacement	cc		3511
	cu.ft		0.124
Mounting Depth	mm (in.)		141.6(5-9/16)
Weight of Magnet	g (oz)		820(28.9)
Voice Coil Diameter	mm (in.)		50(1-15/16)

Recommended Enclosures

■ SEALED



■ PORTED



Recommended Enclosures

*W, H, DExternal Dimensions

Model Name	Volume	W	H	D	Mounting Hole	Port Diameter d	Port Length l	Displacement
KFC-W112S	1.25 (35.4)	380 (14-15/16)	375 (14-3/4)	360 (14-3/16)	277 (10-7/8)	Sealed	Sealed	0.124
	1.5 (42.5)	380 (14-15/16)	440 (17-5/16)	360 (14-3/16)	76 (3)	78 (3)	178 (7)	
(unit)	cu.ft (liter)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	cu.ft

Use 21 mm (3/4 inch) thick Medium Density Fiberboard (MDF) or High Density Particleboard.

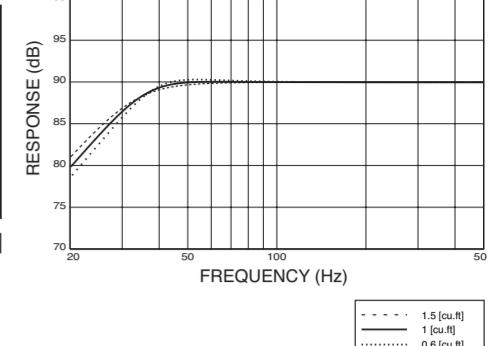
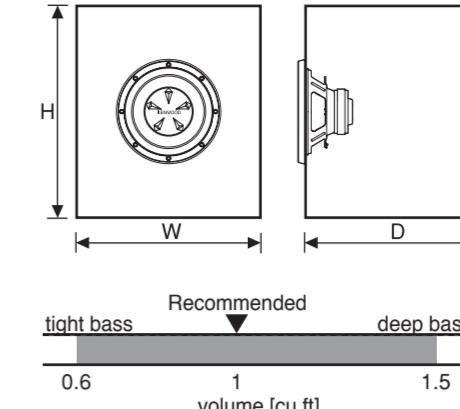
— KFC-W110S —

Technical specifications

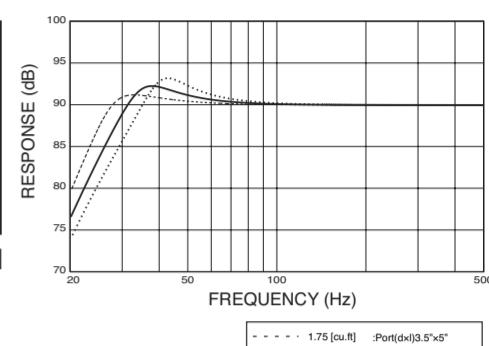
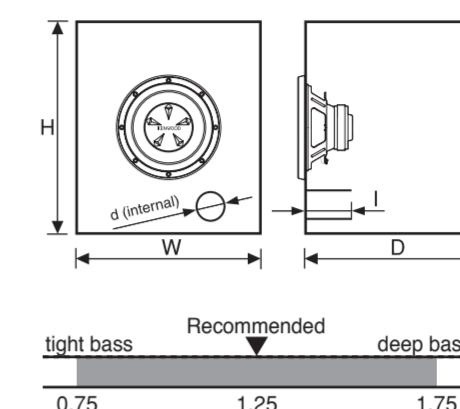
	SYMBOL	UNIT	KFC-W110S
Nominal Impedance	Z	Ω	8
DC Resistance	Revc	Ω	6.3
Voice Coil Inductance	Levc	mH	3.2
Piston Area	Sd	sq.m	0.035
Force Factor	BL	T·m	16
Volume Acoustic Compliance	Vas	liter	40.2
		cu.ft	1.41
Moving Mass	Mms	g	112
Resonance Frequency	Fs	Hz	32
Mechanical Q Factor	Qms		10.7
Electrical Q Factor	Qes		0.591
Total Q Factor	Qts		0.561
Peak Power		W	700
Peak Excursion	Xmax	mm	7.7
Displacement	cc		2294
	cu.ft		0.081
Mounting Depth	mm (in.)		123.8(4-7/8)
Weight of Magnet	g (oz)		820(28.9)
Voice Coil Diameter	mm (in.)		50(1-15/16)

Recommended Enclosures

■ SEALED



■ PORTED



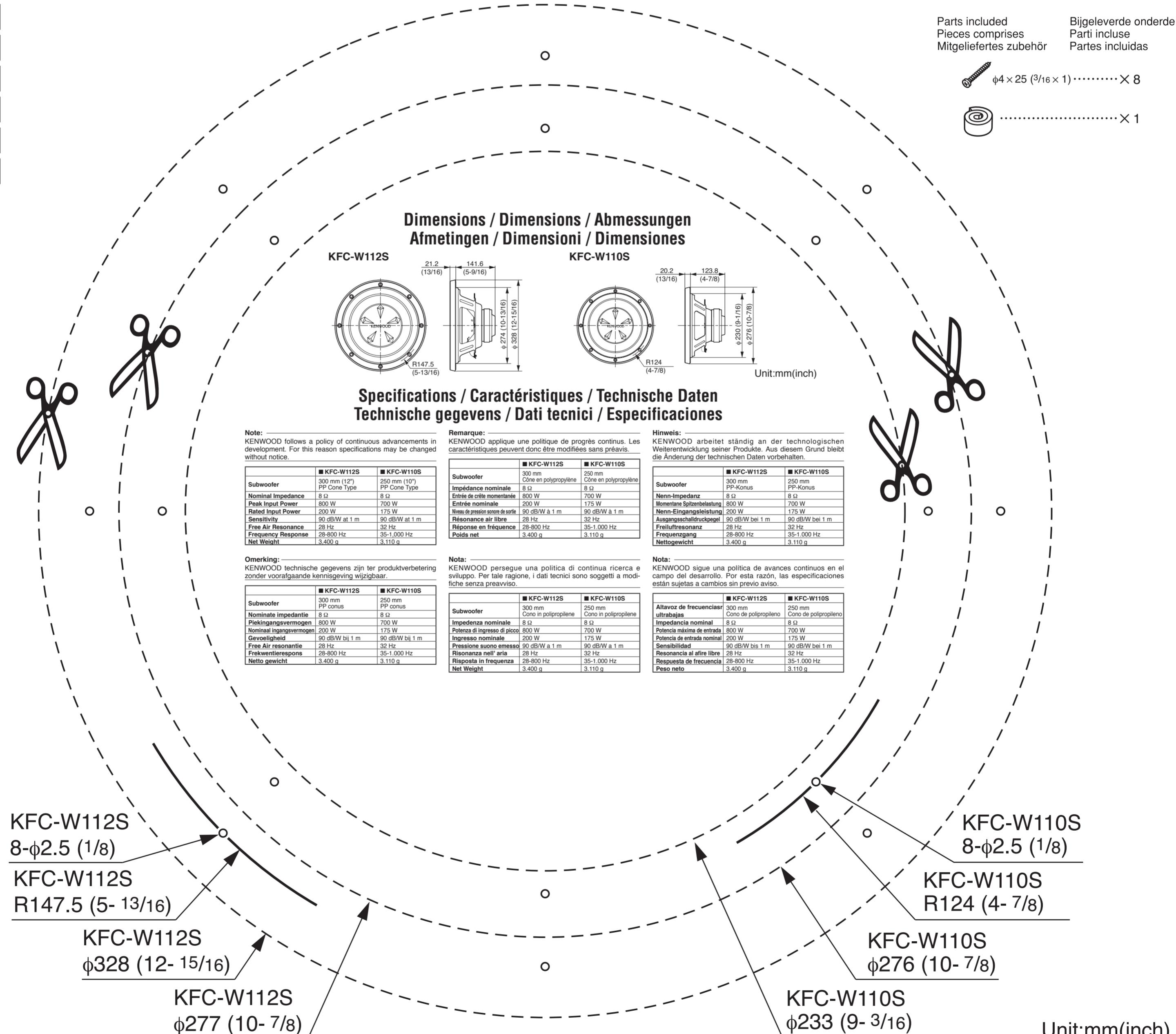
Recommended Enclosures

*W, H, DExternal Dimensions

Model Name	Volume	W	H	D	Mounting Hole	Port Diameter d	Port Length l	Displacement
KFC-W110S	1 (28.3)	330 (13)	390 (15-3/8)	325 (12-13/16)	233 (9-3/16)	Sealed	Sealed	0.081
	1.25 (35.4)	340 (13-3/8)	455 (17-15/16)	330 (13)	76 (3)	178 (7)	178 (7)	
(unit)	cu.ft (liter)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	mm (in.)	cu.ft

Use 21 mm (3/4 inch) thick Medium Density Fiberboard (MDF) or High Density Particleboard.

- TEMPLETE
- GABARIT
- SCHABLONE
- SJABLOON
- MASCHERINA
- PLANTILLA



Unit:mm(inch)